IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the U.S. Application of

Daniel B. KILFOYLE

Group Art Unit: 2663

U.S. Serial No.: 09/773,667

Examiner: Mace, Brad T.

Filed: February 2, 2001

For:

METHOD AND SYSTEM FOR A REMOTE DOWNLINK TRANSMITTER FOR

INCREASING THE CAPACITY OF A MULTIPLE ACCESS INTERFERENCE

LIMITED SPREAD-SPECTRUM WIRELESS NETWORK

Commissioner for Patents
U.S. Patent and Trademark Office
220 20th Street S.
Customer Window, **Mail Stop Amendment**Crystal Plaza Two, Lobby, Room 1B03
Arlington, VA 22202

AMENDMENTS/RESPONSE

Sir:

Responsive to the non-final Office Action (NOA) from the Patent Office (PTO) dated October 6, 2004, please amend the above-identified application as follows.

Amendments to the Specification begin on page 3 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 7 of this paper.

Amendments to the Drawings begin on page 18 of this paper and include both attached

replacement sheets and annotated sheets showing changes.

01/07/2005 AADDFD1 00000080 501458 09773667 01 FC:1201 200.00 DA Remarks begin on page 19 of this paper.

An Appendix including amended drawing figures is attached following page 22 of this paper.